

### Abstract

The invention relates to a wireless communication device that attaches using magnetic force in whole or part to an article of manufacture, or other material having a magnetic surface portion. The wireless communication device contains a form of a magnet to provide magnetic force and attraction. A magnet can be a natural magnet, electromagnet or other type of material having magnetic properties. The wireless communication device may be detached from the article by altering the magnetic force created by its associated magnet. Altering is accomplished by using an external device or a device internal to the wireless communication device. The wireless communication device is also operable to receive and communicate information regarding the article to which it is attached remotely for identification, informative, and tracking purposes.